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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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08/851,877 05/06/97 SHELL

S MS1-161US

EXAMINER

LM12/0623

JUNG, D

ART UNIT

PAPER NUMBER

2771

DATE MAILED:

06/23/99

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**

**Office Action Summary**Application No.  
**08/851,877**

Applicant(s)

**Shell et al.**

Examiner

**David Jung**Group Art Unit  
**2771**☒ Responsive to communication(s) filed on May 6, 1997☐ This action is **FINAL**.☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

**Disposition of Claims**☒ Claim(s) 1-16 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

☐ Claim(s) \_\_\_\_\_ is/are allowed.☒ Claim(s) 1-16 is/are rejected.☐ Claim(s) \_\_\_\_\_ is/are objected to.☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.**Application Papers**☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.☐ The specification is objected to by the Examiner.☐ The oath or declaration is objected to by the Examiner.**Priority under 35 U.S.C. § 119**☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been  
☐ received.☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_.☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).**Attachment(s)**☒ Notice of References Cited, PTO-892☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_☐ Interview Summary, PTO-413☒ Notice of Draftsperson's Patent Drawing Review, PTO-948☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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## DETAILED ACTION

### *Correction of Notice of Incomplete Response*

1. On March 4, 1998, a Notice of Incomplete Response was mailed.
2. On April 6, 1998, a Letter Re: Correction of Previous Notice was mailed. The notice (Notice of Incomplete Response) was withdrawn.
3. Thus, this application is ripe for examination. Upon examination, an Office Action regarding this application is hereby given.

### *Claim Rejections - 35 USC § 103*

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 1-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Blonder et al. (US Patent 5,760,771) and Bates et al. (US Patent 5,877,776). Claims 1, 5, 11 are the independent claims; other claims are the dependent claims.

In regard to claim 1, Blonder et al. teaches "A hypermedia browser ... computer-readable medium for execution on an information processing device .... wherein the ... browser has a

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content viewing area and is configured to display a temporary graphic element over the viewing area during times when the browser is loading content” as in claim 1 except for the “limited display area.” See Abstract. Note the browser. Note that this browser using an information processing device. See especially column 3, lines 26-42. Note the padding. Note how the padding is “configured to display a temporary graphic element over the viewing area during times when the browser is loading content.” See also column 7, lines 45-49.

Bates et al. teaches the “limited display area” for the purpose of displaying more than one item. See Abstract. See column 9, lines 11-24, especially column 9, lines lines 15-20. See also column 13, lines 55-60. Notice the use of Windows and Windows Internet Explorer. Such windowing features of Windows teaches limited display area. See also column 13, lines 22-27. Note that Java applets also teach limited display area. It would have been obvious to those of ordinary skill in the art at the time of the claimed invention to combine Blonder et al. with Bates et al. for the purpose of displaying more than one item.

In regard to claims 2, 5, such animation is suggested by Blonder et al. See column 2, lines 62-65 of Blonder et al. See, for interest, column 13, lines 22-27 of Bates et al.

In regard to claim 3, such use of corner is a well known feature of Windows windowing, such as mentioned in Bates et al. See column 13, lines 55-60 for such windowing. Note also that Java applets of column 13, lines 22-27 frequently occupy such a corner.

In regard to claims 4, 5, such use of windowing is taught by Bates et al. See also column 13, lines 55-60.

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In regard to claims 6-10, claims 6-10 are information processing device analogs to claims 1-5. For the reasons stated in the rejections of claims 1-5, claims 6-10 are not patentable.

In regard to claims 11-15, claims 11-15 are method analogs to claims 1-5. For the reasons stated in the rejections of claims 1-5, claims 11-15 are not patentable.

In regard to claim 16, such computer readable storage medium are well known in the art of computers for the purpose of keeping data ready for reading and for execution.

***Conclusion***

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The prior art discusses various data display technologies.

7. **Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

**or faxed to:**

(703) 308-9051, (for formal communications intended for entry)

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**Or:**

(703) 305-9731 (for informal or draft communications, please label  
"PROPOSED" or "DRAFT")

*Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Jung whose telephone number is (703) 308-5262 or Thomas Black whose telephone number is (703) 305-9707.

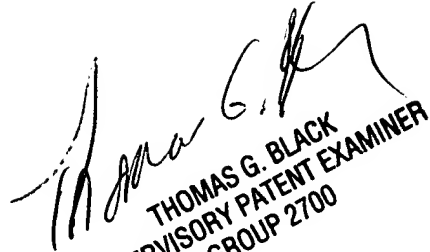
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DJ

June 15, 1999

  
THOMAS G. BLACK  
SUPERVISORY PATENT EXAMINER  
GROUP 2700